GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:848
ANSWERED ON:20.07.2017
Power Generation
Chandumajra Shri Prem Singh

Will the Minister of POWER be pleased to state:

(a) whether electricity is being generated in hydro power sector in the country;

(b) if so, the average electricity generation capacity of this sector during the years 2014 to 2016;

(c) whether the actual electricity generation was less than the installed capacity; and

(d) if so, the average rate of actual electricity generation?

Answer

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL, NEW & RENEWABLE ENERGY AND MINES

(SHRI PIYUSH GOYAL)

(a) & (b) : Yes, Madam. The average electricity generation capacity of hydro power sector during the years 2014-15 to 2016-17 is given below:

Year Installed Capacity
(MW)
2014-15 41267.42
2015-16 42783.42
2016-17 44478.42

(c) & (d) : The actual electricity generation for the year 2014-15 was more than the generation target for the corresponding year whereas for the years 2015-16 and 2016-17, the actual electricity generation was less than the targeted generation in view of the drought conditions in several part of India. The details of electricity generation from hydro power stations during the years 2014-15 to 2016-17 is given below:

Year Generation Target
(MU) Achieved
(MU/ % of Target)
2014-15 124297 129243.68/103.98
2015-16 128000 121376.75/94.83
2016-17 134000 122377.56/91.33

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